



## California San Bernardino Chemical Warfare Service

## Facility and Location

The San Bernardino Chemical Warfare Service (CWS) site operated from approximately January 1942 to 1948. The Western Stove Company used the area, until late 1943, as a bomb manufacturing plant. In 1944, the Day and Night Flare Company began operations and manufactured incendiary bombs, reworked bomb clusters, and loaded bomb fuses. The possibility exists that perchlorate containing items may have been present onsite during DoD's jurisdiction. This could not be ruled out based on currently available information.

## Media Sampled and Findings

In the summer of 2003, the California Regional Water Quality Control Boards requested information from DoD regarding perchlorate in drinking water. DoD worked with California regulators to establish an interagency working group and a methodology for prioritizing sites for sampling to determine the extent of the problem potentially attributable to DoD. The California Perchlorate Sampling Prioritization allows California to assist DoD in prioritizing the investigation of suspected sites and to focus resources on the sites that may have the greatest impact to the public.

The San Bernardino CWS was identified as a site for additional consideration and possible sampling per the California Perchlorate Site Prioritization Protocol. A records search indicated no evidence was found that perchlorate was used in the production of munitions at the Formerly Used Defense Site (FUDS). However, because other chemicals were used at the site, the water boards have asked for an investigation to include soil and groundwater analysis for a number of other chemical constituents.

## Appropriate Actions

Not Applicable.